08/01/2003

Date

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

| Attorr | ney Docket No. | KCX-458-DIV (17468.1) | | | | |
|----------------|--------------------------------|-----------------------|--|--|--|--|
| First Inventor | | James W. Clark | | | | |
| Title | ANTIMICROBIALLY-TREATED FABRIC | | | | | |
| | | T ' | | | | |

| | | | ue i | | | | | |
|---|---|---|--|---|------------------------------------|-----------------|-------------------|------------|
| (Only for new nonprovision | nal applications under 37 CFR 1.53(b |)) E | Express Mail Label No. EV342689139US | | | | | |
| APPLICA See MPEP chapter 600 cond | ents. | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents | | | | | | |
| 1. Fee Transmittal Fe (Submit an original and a Applicant claims s See 37 CFR 1.27. 3. Specification (preferred arrangement - Descriptive title - Cross Reference - Statement Regal - Reference to see or a computer p - Background of - Brief Summary | | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS | | | | | | |
| Brief Descriptio Detailed Descri | n of the Drawings (if filed) ption | | 9. | Assignment Pa | | | | |
| Claim(s)Abstract of the | • | | 10. | 37 CFR 3.73(b (when there is |) Statement | | Power of Attorney | , |
| 4. | S.C. 113) [Total Sheets 3 |] , | 11. English Translation Document (if applicable) | | | | | D O |
| 5. Oath or Declaration |]] | 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations | | | | | | |
| | uted (original or copy) prior application (37 CFR 1.63 (d)) | | 13. Preliminary Amendment | | | | | |
| b. (for continua | " | 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | |
| i. DELET | | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | |
| Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | | | | 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17 Other: EXPRESS MAIL CERTIFICATE OF MAILING | | | | |
| | Sheet. See 37 CFR 1.76 | | 17. 🗸 | | | | | |
| 18. If a CONTINUING APPLI or in an Application Data She | CATION, check appropriate box, and eet under 37 CFR 1.76: | i supply t | he requisi | te information be | low and in a p | orelimi | nary amendr | ient, |
| Continuation | Divisional Continuation-in-part | (CIP) | | rior application No.: | 09 _/ 976,6 | 676 | | |
| Prior application information: For CONTINUATION OR DIVISI | ONAL APPS only: The entire disclosure | - e of the pi | rior applica | tion, from which a | n oath or deci | aration | is supplied u | nder |
| Box 5b, is considered a part of The incorporation <u>can only</u> be | f the disclosure of the accompanying corelied upon when a portion has been in | ontinuation advertent | on or divisi | onal application a from the submitte | nd is hereby ir d application p | corpoi arts. | rated by refere | nce. |
| 19. CORRESPONDENCE ADDRESS | | | | | | | | |
| Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below | | | | | | | | |
| Name | Jason W. Johnston | | | | | | | |
| | DORITY & MANNING, P.A. | | | | | | | |
| Address | P.O. Box 1449 | | | | | | I | |
| City | Greenville | | | | | | 29602 | |
| Country USA Tele | | | elephone (864) 271-1592 Fax (864) 233-7342 | | | | | |
| Name (Print/Type) | Jason W. Johnston | Registration No. (Attorney/Agent) 45,675 | | | | | 7 | |

Burden Hour Statement: This form is estimated to take 00 hours't complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Name (Print/Type)

Signature

| (4) 894.00 | (\$) | 894.00 |
|-------------------------|------|--------|
|-------------------------|------|--------|

| C | Complete if Known | | | | |
|----------------------|-----------------------|--|--|--|--|
| Application Number | To Be Assigned | | | | |
| Filing Date | Herewith | | | | |
| First Named Inventor | James W. Clark | | | | |
| Examiner Name | Jose Fortuna | | | | |
| Art Unit | 1731 | | | | |
| Attorney Docket No. | KCX-458-DIV (17468.1) | | | | |

| METHOD OF PAYMENT (check all that apply) | | | | FEE CALCULATION (continued) | | | | | |
|--|---|---|--------------------|-----------------------------|----------------------|---------------------|------------------------------------|---|---------------|
| ✓ Check C Credit card Money Other None 3. ADDITIONAL FEES | | | | | | | | | |
| Order Large Entity Small Entity Large Entity Small Entity | | | | | | | | | |
| ا بنا ا | Account: | | | Fee | Fee | | Fee | Fee Description | F B -1-4 |
| Deposit Account | 04-1403 | | | 1051 | (\$) 130 | Code 2051 | | Surcharge - late filing fee or oath | Fee Paid |
| Number Deposit | BODITA | (0 MANUALDI O D A | | 1052 | 50 | 2052 | | Surcharge - late provisional filing fee or | |
| Account Name | DORITY | ' & MANNING, P.A | · | | | | | cover sheet | |
| | ioner is auth | orized to: (check all that a | pply) | 1053 | 130 | 1053 | | Non-English specification | |
| Charge fee | (s) indicated b | pelow Credit any | overpayments | 1812 | | | | For filing a request for ex parte reexamination | i |
| Charge any | additional fee | e(s) during the pendency o | f this application | ,1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| Charge fee | (s) indicated b | pelow, except for the filing | g fee | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after | |
| to the above-ide | entified depos | sit account. | | 4054 | 440 | 0054 | | Examiner action | |
| | FEE (| CALCULATION | | 1251 | 110 | 2251 | 55 | Extension for reply within first month Extension for reply within second month | |
| 1. BASIC FI | LING FEE | | | 1252 | 410 | 2252 | 205 | | |
| Large Entity S Fee Fee | imall Entity Fee Fee | Fee Description | Fee Paid | 1253 | 930 | 2253 | | | |
| | Code (\$) | ree Description | i ee i alu | Ĭ | 1,450 | 2254 | 725 | Extension for reply within fourth month | |
| 1001 750 | 2001 375 | Utility filing fee | 750.00 | 1255 | | 2255 | 985 | Extension for reply within fifth month | |
| 1002 330 | 2002 165 | Design filing fee | 1,00.00 | 1401 | 320 | 2401 | | Notice of Appeal | |
| 1003 520 | 2003 260 | Plant filing fee | | 1402 | 320 | 2402 | | Filing a brief in support of an appeal | |
| 1004 750 | 2004 375 | Reissue filing fee | | 1403 | 280 | 2403 | 140 | Request for oral hearing | |
| 1005 160 | 2005 80 | Provisional filing fee | لِـــــا | 1451 | 1,510 | 1451 | | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) 750.00 | | | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | 1453 | 1,300 | 2453 | 650 | Petition to revive - unintentional | <u> </u> | |
| Z. EXTRA C | LAIN FEI | Fee fr | om | • | 1,300 | 2501 | 650 | Utility issue fee (or reissue) | |
| Total Claims | 28 -2 | Extra Claims below | w <u>Fee Paid</u> | 1502 | 470 | 2502 | | Design issue fee | <u> </u> |
| Independent | | | 0.00 | 1503 | 630 | 2503 | | 5 Plant issue fee | |
| Claims Multiple Deper | ا لنسا | 3** = L_O × | | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| i | | <u> </u> | | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Fee Fee | Small Entir | | | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | , |
| Code (\$) | Code (\$) | rec becompain | | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 | 2202 | 9 Claims in excess of 2 | | 1809 | 750 | 2809 | 375 | Filing a submission after final rejection | |
| 1201 84 | 2201 | 42 Independent claims ir | | | | | | (37 CFR 1.129(a)) | |
| 1203 280 | 1 | 40 Multiple dependent cl | | 1810 | 750 | 2810 | 375 | 5 For each additional invention to be examined (37 CFR 1.129(b)) | <u> </u> |
| 1204 84 | 2204 | 42 ** Reissue independe over original patent | | 1801 | 750 | 2801 | 375 | 5 Request for Continued Examination (RCE) | |
| 1205 18 | 2205 | 9 ** Reissue claims in e | | 1802 | 900 | 1802 | 900 | ' | |
| and over original patent | | | | | | ı | | of a design application | |
| SUBTOTAL (2) (\$) 144.00 | | | | | fee (sp | | | | |
| **or number previously paid, if greater; For Reissues, see above | | | | | iced by | Basic F | -iling F | ee Paid SUBTOTAL (3) (\$) | 0.00 |
| SUBMITTED BY (Complete (if applicable) | | | | | | | | | |
| | lame (PrintType) Jason W. Johnston Registration No. 45 675 Telephone (864) 271-1592 | | | | | | | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization n PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the

45,675

Telephone (864) 271-1592

August 1, 2003

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce. Washington. DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE OF MAILING

Entitled: ANTIMICROBIALLY-TREATED FABRICS

Serial No.: Not Yet Assigned

Filing Date: Herewith

Attorney Ref.: KCX-458-DIV (17468.1)

"Express Mail" - Mailing Label Number __EV342689139US

Date of Deposit __August 1, 2003

In re Application of: Clark, et al.

I hereby certify that this paper and all attachments and any fee are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, Post Office Box 1450, Alexandria, VA 22313-1450

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)